

*A Contribution to a Bibliography of the Described Immature Stages of North American Coleoptera.* By J. S. Wade, Bureau of Entomology and Plant Quarantine, United States Department of Agriculture, Washington, D. C. Mimeographed. p. 1-114. Sept., 1935.

This is the first bibliography on this subject since 1891, at which time Beutenmuller published one of fifty-two pages in the *Journal of the New York Microscopical Society*. Mr. Wade states that his work should be regarded as preliminary and that it will be continued and augmented in the future.

It seems trite to dwell upon the usefulness of bibliographies. Every research worker knows how valuable they are and that if they are not available he has to compile his own after a fashion. Entomology should have more bibliographies such as Mr. Wade has completed, and it is too bad that so many entomologists are concerned so exclusively with their own immediate problems that they have no time or sympathy for the broader or more general aspects of their science.—H.B.W.